

12/28/00

Jc962 U.S. PTO



01-03-01

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Please type a plus sign (+) inside this box → ☐PTO/SB/05 (09-00)
Approved for use through 10/31/2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	51876p224
First Inventor or Application Identifier	Hyung-Chul Kim
Title	method for providing variable bit rate in streaming service - UTILITY
Express Mail Label No.	em014066829us

APPLICATION ELEMENTS
See MPEP chapter 600 concerning utility patent application contents**ADDRESS TO:**Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

1. ☒ Fee Transmittal Form (e.g. PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification *Total Pages*
(preferred arrangement set forth below)
- Descriptive title of the Invention
 - Cross References to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) *Total Sheets*
5. Oath or Declaration *Total Pages*
a. ☒ Newly executed (original copy)
b. ☐ Copy from a prior application (37 CFR 1.63(d))
(for continuation/divisional with Box 18 completed)
i. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76.

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
- a. ☐ Computer Readable Form (CFR)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ Paper
 - c. ☐ Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney
(when there is an assignee)
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure Statement (IDS)/PTO - 1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Request and Certification under 35 USC 122(b)(2)(B)(i).
Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: Request for priority.

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: _____/_____

Prior application Information: Examiner _____ Group/Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS☒ Customer Number of Bar Code Label

08791

or ☐ Correspondence address below

Name	BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP				
Address	12400 Wilshire Boulevard, Seventh Floor				
City	Los Angeles	State	California	Zip Code	90025
Country	U.S.A.	Telephone	(310) 207-3800	Fax	(310) 820-5988

Name (Print/Type) Thomas M. Coester, Reg. No. 39,637

Signature

Thomas Coester

Date

12/28/00

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL

for FY 2001

Petent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT	(\$)	395.00
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Complete if Known

Application Number	
Filing Date	
First Named Inventor	Hyung-Chul Kim, et al.
Examiner Name	
Group Art Unit	
Attorney Docket Number	518760224

METHOD OF PAYMENT (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit
Account
Number

02-2666

Deposit
Account

Blakely, Sokoloff, Taylor & Zafman LLP

Name _____

☒ Charge Any Additional Fee Required
Under 37CFR 1.16 and 1.17

☒ Applicant claims small entity status.
See 37 CFR 1.27

2. ☒ Payment Enclosed:

☒ Check ☐ Money Order ☐ Other

FEE CALCULATION

1. FILING FEE

	Large Entity	Small Entity
1. Revenue	Revenue is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.	Revenue is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.
2. Cost of Sales	Cost of sales is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.	Cost of sales is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.
3. Profit	Profit is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.	Profit is recognized when the performance obligation is satisfied, which is when control of the asset is transferred to the customer.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
101	710	201	355	Utility filing fee	\$355
106	320	206	160	Design filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional filing fee	

SUBTOTAL (1)	(\$)	355.00
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2. EXTRA CLAIM FEES

2. EXTRA CLAIM FEES		Fee from below		Fee Paid
Total Claims	7	-20** =	0	X \$9.00 = 0.00
Independent Claims	2	-3** =	0	X \$40.00 = 0.00
Multiple Dependent				

	Large Entity	Small Entity
1. Revenue	Revenue is the total amount of money received from the sale of goods or services.	Revenue is the total amount of money received from the sale of goods or services.
2. Cost of Goods Sold (COGS)	COGS is the cost of the goods sold, including the cost of materials and labor.	COGS is the cost of the goods sold, including the cost of materials and labor.
3. Gross Profit	Gross Profit is the difference between Revenue and COGS.	Gross Profit is the difference between Revenue and COGS.
4. Operating Expenses	Operating Expenses are the costs of running the business, including salaries, rent, and utilities.	Operating Expenses are the costs of running the business, including salaries, rent, and utilities.
5. Net Income	Net Income is the profit after all expenses are deducted from Revenue.	Net Income is the profit after all expenses are deducted from Revenue.

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple Dependent claim
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2)	(\$)	0.00
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**or number of previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEE

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for <i>ex parte</i> reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for response within first month	
116	390	216	195	Extension for response within second month	
117	890	217	445	Extension for response within third month	
118	1,390	218	695	Extension for response within fourth month	
128	1,890	228	945	Extension for response within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidably	
141	1,240	241	620	Petition to revive - unintentionally	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	40
146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

SUBTOTAL (3)	(\$)	40.00
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SUBMITTED BY

Typed or
Printed Name

Thomas M. Coester, Reg. No. 39,637

Signature

Thomas Coe

Date _____

12/28/00

Complete (if applicable)

Reg. Number

Deposit Account
User ID

02-2666

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